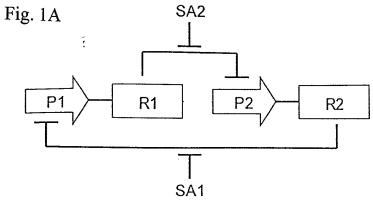
Intle. Bistable Genetic Toggle Switch
Inventor(s): Gardner
Serial No. Not Yet Assigned
Atty Docket No. CEL-002
Express Mail Mailing Label No. EL280660420US
Sheet 1 of 16



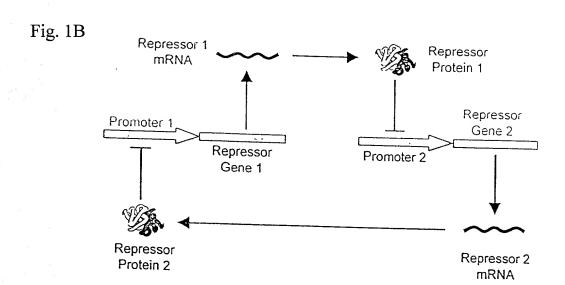


Fig. 1

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 2 of 16

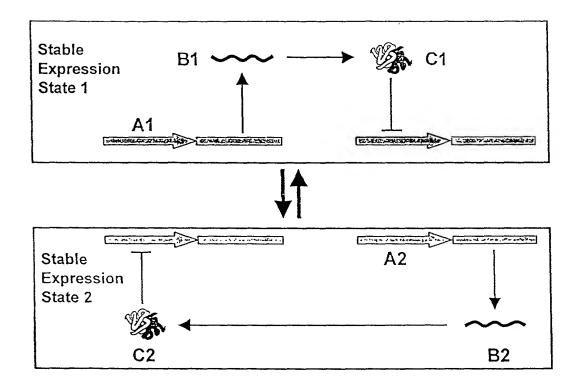
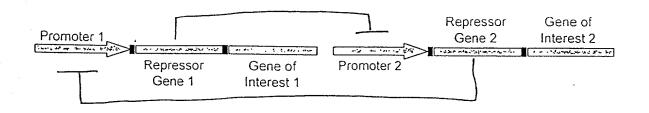


Fig. 2

COMPARTO CONTRACT

Fig. 3A



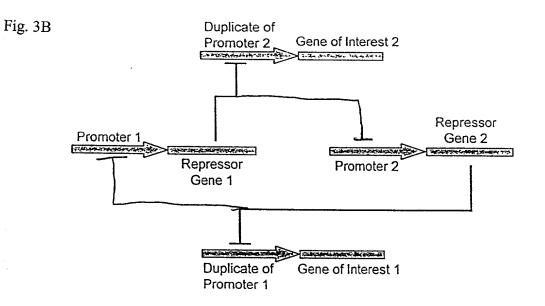


Fig. 3

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 4 of 16

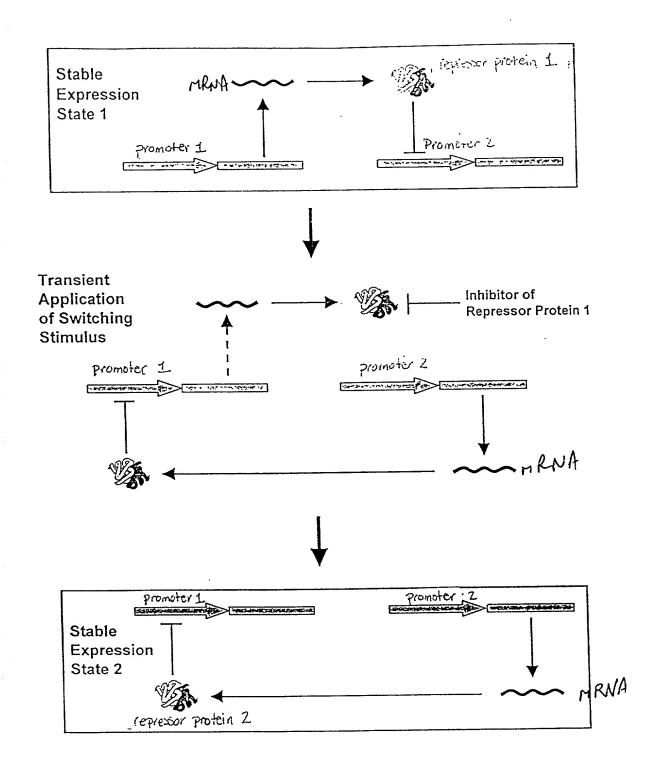


Fig. 4

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US r Sheet 5 of 16

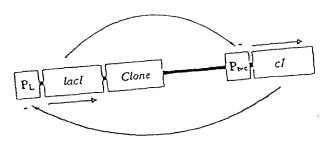
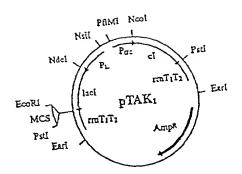


Fig. 5

Title: Bistable Genetic Toggle Switch
Inventor(s): Gardner
Serial No. Not Yet Assigned
Atty Docket No. CEL-002
Express Mail Mailing Label No. EL280660420US
Sheet 6 of 16



Title. Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 7 of 16

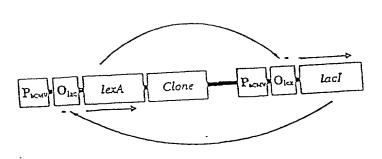
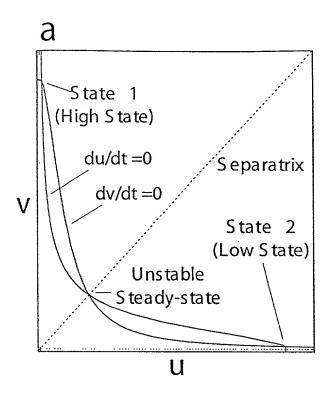


Fig. 7

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 8 of 16



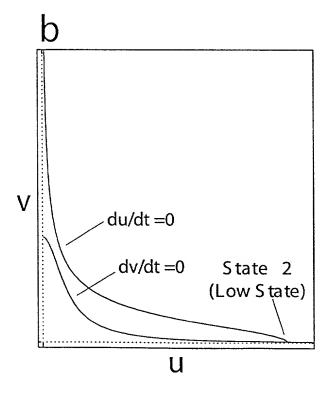


Fig. 8

Intle. Bistable Genetic Loggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 9 of 16

Fig. 9A

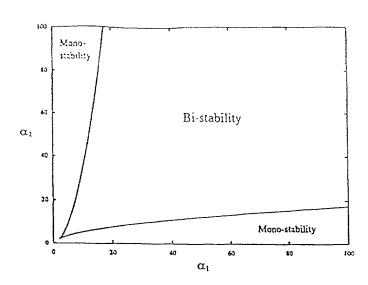


Fig. 9B

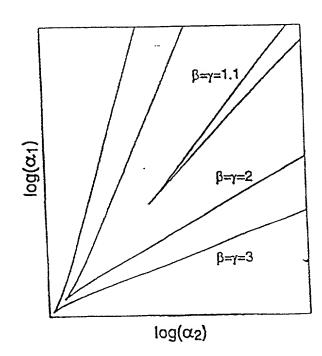
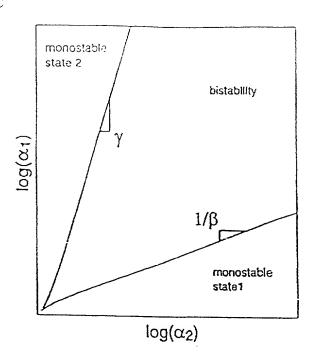
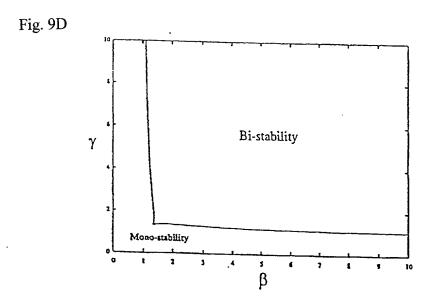


Fig. 9

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 10 of 16

Fig. 9C





Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 11 of 16

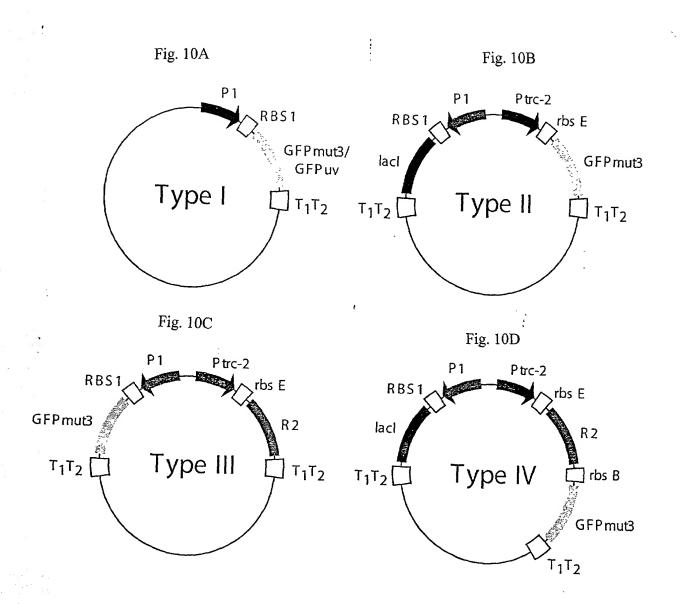
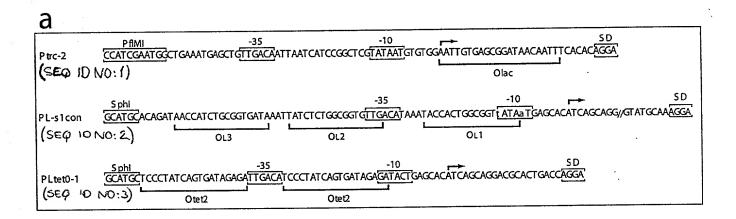


Fig. 10

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 12 of 16



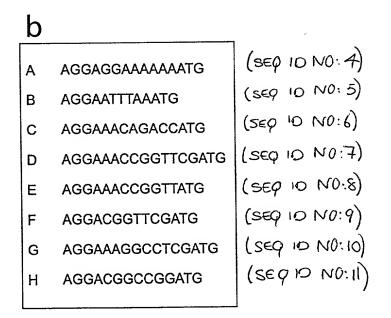


Fig. 11



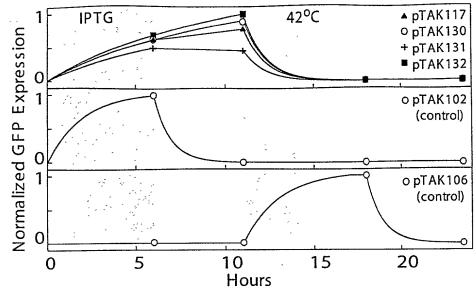


Fig. 12B

COMPROSE CSCIO

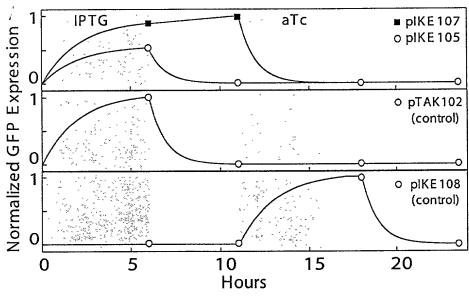


Fig. 12C

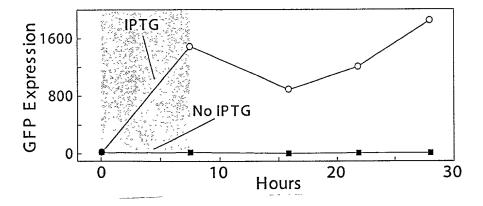


Fig. 12

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US: Sheet 14 of 16

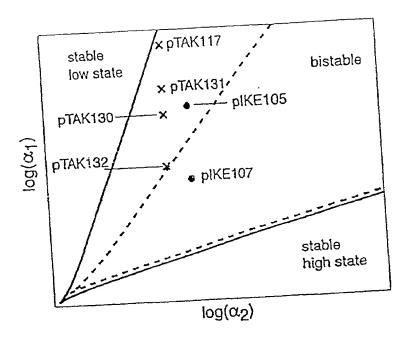
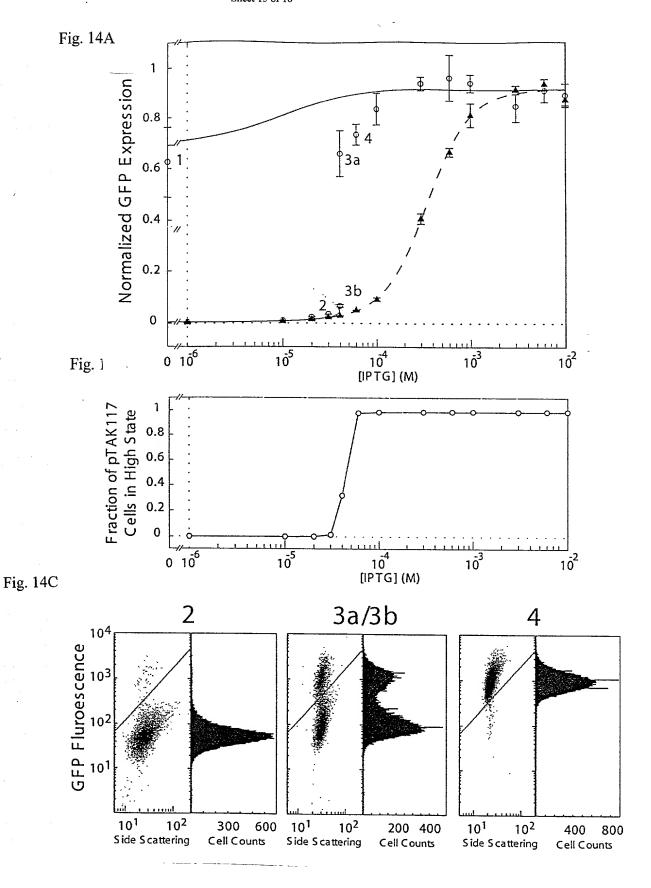


Fig. 13

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 15 of 16



TERVENE OSCILL

Fig. 14

Title: Bistable Genetic Toggle Switch Inventor(s): Gardner Serial No. Not Yet Assigned Atty Docket No. CEL-002 Express Mail Mailing Label No. EL280660420US Sheet 16 of 16

Fig. 15A

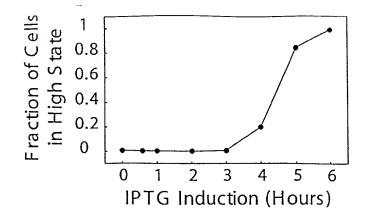


Fig. 15B

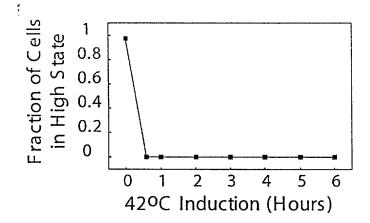


Fig. 15C

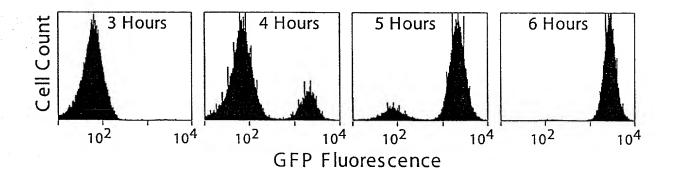


Fig. 15